

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	13188	707/3 or 707/4 or 707/6 or 707/102 or 707/104.1 or 715/763 or 715/769 or 715/764	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 18:00
L2	2	09/998682	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 18:18
L3	986	1 and (select\$3 with attributes)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 18:19
L4	10	1 and ((select\$3 with attributes) same (create with query))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 18:20
L5	192	1 and ((drap or drop) same query)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 18:20
L6	27	1 and ((drap or drop) same query) and (select with attribute)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 18:20
L7	2	1 and ((drap or drop) same query) and ((select with attribute) same (create with query))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 18:21
L8	7296	(selected with (attribute or property or metadata)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 18:22

L9	1	((selected with (attribute or property or metadata)) same (create with query)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 18:22
L10	346	8 and 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 18:22
L11	53	10 and ((create\$1 or build) with query)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 18:23
L12	14	10 and ((create\$1 or build) with query) and (select with attribute)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 18:24
L13	191	1 and ((drop or drag) with object)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 18:24
L14	5	1 and (((drop or drag) with object) same (template))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 18:24
L15	1	1 and (((drop or drag) with object) same (template)) and (create with query)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 18:25

File 275:Gale Group Computer DB(TM) 1983-2005/Nov 30
 (c) 2005 The Gale Group
 File 621:Gale Group New Prod.Annou.(R) 1985-2005/Nov 30
 (c) 2005 The Gale Group
 File 636:Gale Group Newsletter DB(TM) 1987-2005/Nov 30
 (c) 2005 The Gale Group
 File 16:Gale Group PROMT(R) 1990-2005/Nov 30
 (c) 2005 The Gale Group
 File 160:Gale Group PROMT(R) 1972-1989
 (c) 1999 The Gale Group
 File 148:Gale Group Trade & Industry DB 1976-2005/Nov 30
 (c)2005 The Gale Group
 File 624:McGraw-Hill Publications 1985-2005/Nov 29
 (c) 2005 McGraw-Hill Co. Inc
 File 15:ABI/Inform(R) 1971-2005/Nov 30
 (c) 2005 ProQuest Info&Learning
 File 647:CMP Computer Fulltext 1988-2005/Nov W3
 (c) 2005 CMP Media, LLC
 File 674:Computer News Fulltext 1989-2005/Oct W2
 (c) 2005 IDG Communications
 File 696:DIALOG Telecom. Newsletters 1995-2005/Nov 29
 (c) 2005 Dialog
 File 369:New Scientist 1994-2005/Jul W5
 (c) 2005 Reed Business Information Ltd.
 File 810:Business Wire 1986-1999/Feb 28
 (c) 1999 Business Wire
 File 813:PR Newswire 1987-1999/Apr 30
 (c) 1999 PR Newswire Association Inc
 File 610:Business Wire 1999-2005/Nov 30
 (c) 2005 Business Wire.
 File 613:PR Newswire 1999-2005/Nov 30
 (c) 2005 PR Newswire Association Inc

Set	Items	Description
S1	14958271	ATTRIBUTE? ? OR PROPERTY OR PROPERTIES OR PARAMETER? ? OR - PREFERENCE? ? OR CHARACTERISTIC? ? OR FEATURE? ? OR SETTING? ? OR TRAIT? ? OR ELEMENT? ? OR COMPONENT? ? OR ASPECT? ? OR FI- ELD? ?
S2	1537427	S1(7N) (OBJECT? ? OR FILE? ? OR DOCUMENT? ? OR ITEM? ? OR D- ATA OR INFORMATION OR CONTENT OR MODULE? ?)
S3	984995	(DRAG???? OR DROP???? OR MOVE? ? OR MOVING OR COPY??? OR C- OPIE? ? OR PASTE? ? OR PASTING OR SAV??? OR RELOCAT??? OR RE(-)LOCAT??? OR TRANSFER????) (5N) (OBJECT? ? OR FILE? ? OR DOCUMEN- T? ? OR ITEM? ? OR DATA OR INFORMATION OR CONTENT OR ICON? ?)
S4	34156	S3(5N) (FOLDER? ? OR SUBFOLDER? ? OR WINDOW? ? OR BOX?? OR - BIN OR BINS OR CONTAINER? ?)
S5	2416684	SEARCH??? OR QUERY??? OR QUERIE? ? OR RETRIEV??? OR LOOKUP OR LOOK???()UP
S6	1276	S2(50N) S4(50N) S5
S7	189408	S1(10N) S5
S8	682942	(DRAG???? OR DROP???? OR MOVE? ? OR MOVING OR RELOCAT??? OR RE()LOCAT??? OR TRANSFER????) (5N) (OBJECT? ? OR FILE? ? OR DO- CUMENT? ? OR ITEM? ? OR DATA OR INFORMATION OR CONTENT OR ICO- N? ?)
S9	22918	S8(5N) (FOLDER? ? OR SUBFOLDER? ? OR WINDOW? ? OR BOX?? OR - BIN OR BINS. OR CONTAINER? ?)
S10	327	S9(50N) S7(50N) S2
S11	254739	(ATTRIBUTE? ? OR PROPERTY OR PROPERTIES OR PARAMETER? ? OR PREFERENCE? ? OR CHARACTERISTIC? ? OR FEATURE? ? OR SETTING? ? OR TRAIT? ? OR COMPONENT? ? OR ASPECT? ? OR FIELD?) (5N) (OBJE- CT? ? OR FILE? ? OR DOCUMENT? ?)
S12	184	S9(50N) S7(50N) S11
S13	117	RD (unique items)
S14	249289	(DRAG???? OR DROP???? OR MOVE? ? OR MOVING OR RELOCAT??? OR RE()LOCAT??? OR TRANSFER????) (5N) (OBJECT? ? OR FILE? ? OR DO-

CUMENT? ? OR ITEM? ? OR ICON? ?)
 S15 17236 S14(5N) (FOLDER? ? OR SUBFOLDER? ? OR WINDOW? ? OR BOX?? OR
 BIN OR BINS OR CONTAINER? ?)
 S16 128535 S5(7N) (ATTRIBUTE? ? OR PROPERTY OR PROPERTIES OR PARAMETER?
 ? OR PREFERENCES OR CHARACTERISTIC? ? OR FEATURE? ? OR TRAIT?
 ? OR ASPECT? ? OR FIELD?)
 S17 93 S15(30N)S16(30N)S11
 S18 58 RD (unique items)
 S19 48 ' S18 NOT PY=2002:2005

File 347:JAPIO Nov 1976-2005/Jul(Updated 051102)

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File 350:Derwent WPIX 1963-2005/UD,UM &UP=200576

(c) 2005 Thomson Derwent

Set	Items	Description
S1	6384434	ATTRIBUTE? ? OR PROPERTY OR PROPERTIES OR PARAMETER? ? OR - PREFERENCE? ? OR CHARACTERISTIC? ? OR FEATURE? ? OR SETTING? ? OR TRAIT? ? OR ELEMENT? ? OR COMPONENT? ? OR ASPECT? ? OR FI- ELD? ?
S2	441433	S1(7N) (OBJECT? ? OR FILE? ? OR DOCUMENT? ? OR ITEM? ? OR D- ATA OR INFORMATION OR CONTENT OR MODULE? ?)
S3	279643	(DRAG???? OR DROP???? OR MOVE? ? OR MOVING OR COPY??? OR C- OPIE? ? OR PASTE? ? OR PASTING OR SAV??? OR RELOCAT??? OR RE(-)LOCAT??? OR TRANSFER????) (5N) (OBJECT? ? OR FILE? ? OR DOCUMEN- T? ? OR ITEM? ? OR DATA OR INFORMATION OR CONTENT OR MODULE? ?)
S4	2236	S3(5N) (FOLDER? ? OR SUBFOLDER? ? OR WINDOW? ? OR BOX?? OR - BIN OR BINS OR CONTAINER? ?)
S5	237992	SEARCH??? OR QUERY??? OR QUERIE? ? OR RETRIEV??? OR LOOKUP OR LOOK???()UP
S6	20	S2 AND S4 AND S5
S7	4	S6 AND AC=US/PR AND AY=(1970:2001)/PR
S8	4	S6 AND AC=US AND AY=1970:2001
S9	4	S6 AND AC=US AND AY=(1970:2001)/PR
S10	11	S6 AND PY=1970:2001
S11	13	S7:S10
S12	126423	WRIT??? (5N) (OBJECT? ? OR FILE? ? OR DOCUMENT? ? OR ITEM? ? OR DATA OR INFORMATION OR CONTENT OR MODULE? ?)
S13	472	S12(5N) (FOLDER? ? OR SUBFOLDER? ? OR WINDOW? ? OR BOX?? OR BIN OR BINS OR CONTAINER? ?)
S14	7	S2 AND S13 AND S5
S15	6	S14 NOT S6

11/5/1 (Item 1 from file: 347)
DIALOG(R)File 347:JAPIO
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05669968 **Image available**
MOTION VECTOR RETRIEVAL DEVICE

PUB. NO.: 09-284768 [JP 9284768 A]
PUBLISHED: October 31, 1997 (19971031)
INVENTOR(s): KOBAYASHI TAKAYUKI
OKADA YUTAKA
APPLICANT(s): GRAPHICS COMMUN LAB KK [000000] (A Japanese Company or Corporation), JP (Japan)
APPL. NO.: 08-086378 [JP 9686378]
FILED: April 09, 1996 (19960409)
INTL CLASS: [6] H04N-007/32
JAPIO CLASS: 44.6 (COMMUNICATION -- Television)

ABSTRACT

PROBLEM TO BE SOLVED: To search a motion vector efficiently by extending the search range of the motion vector by transferring data while skipping part of search window data transfer elements .

SOLUTION: The device is provided with a current image block data output means 110, a search window block data output means 120, a distortion calculation means 130, and a distortion specification means 140. Then a processor element PE and a data buffer DL of the distortion calculation means 130 have selectors used to select transfer of search window data without skipping transfer elements both longitudinally and laterally, or while skipping part of transfer elements only longitudinally or only laterally or both longitudinally and laterally.

11/5/2 (Item 2 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2005 JPO & JAPIO. All rts. reserv.

05502106 **Image available**
MOTION VECTOR RETRIEVAL METHOD AND RETRIEVAL DEVICE

PUB. NO.: 09-116906 [JP 9116906 A]
PUBLISHED: May 02, 1997 (19970502)
INVENTOR(s): KOBAYASHI TAKAYUKI
OTSUBO HIROYASU
ASADA YASUSHI
APPLICANT(s): GRAPHICS COMMUN LAB KK [000000] (A Japanese Company or Corporation), JP (Japan)
HITACHI LTD [000510] (A Japanese Company or Corporation), JP (Japan)
APPL. NO.: 07-268112 [JP 95268112]
FILED: October 17, 1995 (19951017)
INTL CLASS: [6] H04N-007/32; H03M-007/36
JAPIO CLASS: 44.6 (COMMUNICATION -- Television); 42.4 (ELECTRONICS -- Basic Circuits)

ABSTRACT

PROBLEM TO BE SOLVED: To calculate a field block distortion and a frame block distortion of a same parity and a different parity at a high speed by transferring picture element data of a search window at a high speed in the motion vector retrieval device.

SOLUTION: The motion vector retrieval device is provided with a 3rd picture element data transfer storage means 4000 to transfer picture element data of the same object block. Furthermore, when a current image data output means 1000 outputs current image data, the input

sequence of picture element data of a 1st field block and picture element data of a 2nd field block is changed to obtain distortion thereby calculating distortion of a same parity and a different parity.

11/5/3 (Item 3 from file: 347)
DIALOG(R) File 347:JAPIO
(c) 2005 JPO & JAPIO. All rts. reserv.

05478787 **Image available**
MOTION VECTOR RETRIEVAL METHOD AND RETRIEVAL DEVICE

PUB. NO.: 09-093587 [JP 9093587 A]
PUBLISHED: April 04, 1997 (19970404)
INVENTOR(s): KOBAYASHI TAKAYUKI
OKADA YUTAKA
APPLICANT(s): GRAPHICS COMMUN LAB KK [000000] (A Japanese Company or Corporation), JP (Japan)
APPL. NO.: 07-250300 [JP 95250300]
FILED: September 28, 1995 (19950928)
INTL CLASS: [6] H04N-007/32; H03M-007/36
JAPIO CLASS: 44.6 (COMMUNICATION -- Television); 42.4 (ELECTRONICS -- Basic Circuits)

ABSTRACT

PROBLEM TO BE SOLVED: To attain high speed vector retrieval processing by returning picture element data stored in a register among picture element data of a search window used for calculation of a distortion corresponding to one current image block to a processor element gain so as to calculate the distortion corresponding to the different current image block.

SOLUTION: Distortion is calculated, based on picture element data of a search window and picture element data of a current image block. Simultaneously in the case of calculating distortion, part of picture element data in the picture element data of the search window to be transferred by a window data transfer unit 3000 are latched by a horizontal side register unit 5000. The picture element data of the search window to be latched are returned again to the window data transfer unit 3000 and the distortion is calculated by the processor unit, based on the search window picture element data and the picture element data of the current image.

11/5/4 (Item 4 from file: 347)
DIALOG(R) File 347:JAPIO
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05469220 **Image available**
MOVING VECTOR SEARCH METHOD AND RETRIEVAL DEVICE

PUB. NO.: 09-084020 [JP 9084020 A]
PUBLISHED: March 28, 1997 (19970328)
INVENTOR(s): KOBAYASHI TAKAYUKI
OKADA YUTAKA
APPLICANT(s): GRAPHICS COMMUN LAB KK [000000] (A Japanese Company or Corporation), JP (Japan)
APPL. NO.: 07-239526 [JP 95239526]
FILED: September 19, 1995 (19950919)
INTL CLASS: [6] H04N-007/32; H03M-007/36
JAPIO CLASS: 44.6 (COMMUNICATION -- Television); 42.4 (ELECTRONICS -- Basic Circuits)

ABSTRACT

PROBLEM TO BE SOLVED: To calculate distortion at a high speed by

transferring picture element data of a search window at a high speed to a distortion calculation means in the moving vector search device.

SOLUTION: First picture element data transfer storage means and second picture element data transfer storage means 3002 of a distortion calculation section and a 3rd picture element data transfer storage means 4000 are provided as picture element data transfer storage means in the moving vector search device. Then picture element data not stored after distortion calculation are stored in the 3rd picture element data transfer storage means 4000 and the picture element data are returned to the 1st and 2nd picture element data transfer storage means 3002 and used again for distortion calculation.

11/5/5 (Item 5 from file: 347)
DIALOG(R)File 347:JAPIO
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05385037 **Image available**
MOTION VECTOR RETRIEVAL METHOD AND DEVICE THEREFOR

PUB. NO.: 08-340537 [JP 8340537 A]
PUBLISHED: December 24, 1996 (19961224)
INVENTOR(s): KOBAYASHI TAKAYUKI
WATERU DEIBITSUTO
OKADA YUTAKA
APPLICANT(s): GRAPHICS COMMUN LAB KK [000000] (A Japanese Company or Corporation), JP (Japan)
APPL. NO.: 07-147049 [JP 95147049]
FILED: June 14, 1995 (19950614)
INTL CLASS: [6] H04N-007/32; H03M-007/36
JAPIO CLASS: 44.6 (COMMUNICATION -- Television); 42.4 (ELECTRONICS -- Basic Circuits)

ABSTRACT

PURPOSE: To retrieve a motion vector from plural search windows by selecting a transfer path in the motion vector retrieval device.

CONSTITUTION: The device is made up of a current coding block data output unit 100, a search window data output unit 200, a signal output unit 300, a candidate block specific unit 400, an operation mode selection unit 600 and a distortion calculation unit 1000. Then the operation mode selection unit 600 selects picture element data of the search window outputted from the search window data output unit to select a transfer path of the distortion calculation unit 1000 to retrieve a motion vector in the plural search windows.

11/5/6 (Item 6 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2005 JPO & JAPIO. All rts. reserv.

04342448 **Image available**
ELECTRONIC FILING DEVICE

PUB. NO.: 05-334148 [JP 5334148 A]
PUBLISHED: December 17, 1993 (19931217)
INVENTOR(s): EICHI TORABARII
ITO AKIRA
TERAI HIDEO
APPLICANT(s): MATSUSHITA ELECTRIC IND CO LTD [000582] (A Japanese Company or Corporation), JP (Japan)
APPL. NO.: 04-143993 [JP 92143993]
FILED: June 04, 1992 (19920604)
INTL CLASS: [5] G06F-012/00; G06F-012/00; G06F-015/20; G06F-015/40

JAPIO CLASS: 45.2 (INFORMATION PROCESSING -- Memory Units); 45.4
(INFORMATION PROCESSING -- Computer Applications)
JOURNAL: Section: P, Section No. 1714, Vol. 18, No. 169, Pg. 95, March
22, 1994 (19940322)

ABSTRACT

PURPOSE: To shorten the time required for retrieval by inputting a file storing date when a future date to which a file is to be referred is known, thereby moving a file to a specific date folder at the arrival at a set date.

CONSTITUTION: A date field preparing means 10 writes a future referring date in a date field of a date managing means 102. A document file depending means 103 writes a document file name in a document file name field of the means 102 at the time of storing a document file. A folder means 105 sorts and stores the document file in accordance with the contents of a document and writes a folder name storing the file in a folder name field of the means 102. A data comparing means 104 compares the date written in the date field of the means 102 with a current date, and when both the dates are the same as a compared result, an inter- folder moving means 106 moves the file to a specific date folder.

11/5/7 (Item 7 from file: 347)
DIALOG(R)File 347:JAPIO
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02949702 **Image available**
MATERIAL COLLECTING DEVICE

PUB. NO.: 01-247302 [JP 1247302 A]
PUBLISHED: October 03, 1989 (19891003)
INVENTOR(s): IRIE YOSHIAKI
NAKAMURA TAKAMICHI
APPLICANT(s): FUJI ELECTRIC CO LTD [000523] (A Japanese Company or Corporation), JP (Japan)
APPL. NO.: 63-074961 [JP 8874961]
FILED: March 29, 1988 (19880329)
INTL CLASS: [4] B65G-001/00; B65G-047/70
JAPIO CLASS: 26.9 (TRANSPORTATION -- Other)
JAPIO KEYWORD: R080 (CONSTRUCTION -- Automated Warehouses); R098 (ELECTRONIC MATERIALS -- Charge Transfer Elements, CCD & BBD); R107 (INFORMATION PROCESSING -- OCR & OMR Optical Readers); R131 (INFORMATION PROCESSING -- Microcomputers & Microprocessors)
JOURNAL: Section: M, Section No. 912, Vol. 13, No. 588, Pg. 118,
December 25, 1989 (19891225)

ABSTRACT

PURPOSE: To improve material storage and collection efficiency, in a material collecting device employed in material distribution field, by driving a rotary storage device based on material storage data upon provision of material collection data and moving a storage cell to a take-out position.

CONSTITUTION: Material collection data are stored in a motion memory means 60 of a material collection container 2 and inputted through a receive antenna 71 and a receive means 70 to a material collection control means 40. The material collection means 40 searches a corresponding storage cell 11 based on stored material storage data, then a carry means 3 moves the container 2 below a corresponding storage device 10 and a control circuit 50 moves the cell 11 to a take-out position. Thereafter, a take-out means 30 is driven to contain a material 1 in the container 2. The contained condition is monitored through a material detection means 52. By such arrangement, amount of data to be processed can be reduced and many types of, material having different shape can be collected efficiently.

11/5/8 (Item 8 from file: 347)
DIALOG(R)File 347:JAPIO
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01356439 **Image available**
DATA COPY PROCESSING SYSTEM BETWEEN BOXES

PUB. NO.: 59-068039 [JP 59068039 A]
PUBLISHED: April 17, 1984 (19840417)
INVENTOR(s): IKEGAMI YOSHIKI
MATSUMOTO FUMIO
APPLICANT(s): FUJITSU LTD [000522] (A Japanese Company or Corporation), JP
(Japan)
APPL. NO.: 57-177772 [JP 82177772]
FILED: October 11, 1982 (19821011)
INTL CLASS: [3] G06F-003/02; G06F-003/14; G06F-007/22; G06F-013/00;
G06K-017/00
JAPIO CLASS: 45.3 (INFORMATION PROCESSING -- Input Output Units); 45.1
(INFORMATION PROCESSING -- Arithmetic Sequence Units); 45.2
(INFORMATION PROCESSING -- Memory Units)
JOURNAL: Section: P, Section No. 293, Vol. 08, No. 171, Pg. 156,
August 08, 1984 (19840808)

ABSTRACT

PURPOSE: To improve processing efficiency greatly by regarding a **box** as a
file control unit and **setting** optional **copy** condition, and performing
copying many cards in batch operation.

CONSTITUTION: A copy control part 11 selects an indicated copy origin box
and a copy destination box firstly. When **retrieval** condition is set, a
retrieval processing part 12 selects a corresponding card record format
among card record formats in a copy origin box which are transferred from a
floppy disk 18 to buffers 14 and 15 according to the result of previously
performed **retrieval**, and writes in is buffer 16 and 17. When the control
part 11 finishes generating **data** on the **copy** destination **box** and
writes them from the buffers 16 and 17 to a specific box position on the
floppy disk 18 to complete copy processing.

11/5/9 (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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017375894 **Image available**
WPI Acc No: 2005-699543/200572
XRPX Acc No: N05-573814

**Data packet processing method in network processor, involves retrieving
output port data and storing end portion of data packet using final
thread process and retrieved final thread state data**

Patent Assignee: INTEL CORP (ITLC)
Inventor: ADILETTA M J; HOOPER D F; WOLRICH G M
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6952824	B1	20051004	US 99475614	A	19991230	200572 B
			US 2000710439	A	20001110	

Priority Applications (No Type Date): US 2000710439 A 20001110; US 99475614
A 19991230

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 6952824	B1	25	G06F-009/46	CIP of application	US 99475614

Abstract (Basic): US 6952824 B1

NOVELTY - The starting portion of data packet is stored in memory, and output port data and thread saving state data are stored in different mail boxes. An element counter is incremented and the updated state data is stored to mailbox using intermediate threads. An output port information is retrieved and end portion of data packet is saved in memory using final thread and final thread state data retrieved from virtual mail box.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for computer-readable medium storing instructions for receiving data from several ports.

USE - For processing data packet in network processor.

ADVANTAGE - Enables to process different portions of the data packet using threads. Enables to allow the network processor to receive data at full line rate.

DESCRIPTION OF DRAWING(S) - The figure shows a graphical representation of the multiple threads processing packet data.

pp; 25 DwgNo 15/15

Title Terms: DATA; PACKET; PROCESS; METHOD; NETWORK; PROCESSOR; RETRIEVAL; OUTPUT; PORT; DATA; STORAGE; END; PORTION; DATA; PACKET; FINAL; THREAD; PROCESS; RETRIEVAL; FINAL; THREAD; STATE; DATA

Derwent Class: T01; W01

International Patent Class (Main): G06F-009/46

File Segment: EPI

11/5/10 (Item 2 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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016704367 **Image available**

WPI Acc No: 2005-028643/200503

Related WPI Acc No: 2005-313908; 2005-354682

XRPX Acc No: N05-024683

Computer system retrieves handle of edit control and image list for insertion of columns and items into window so that item is moved to specific position in window and item state is changed before sorting and updating of item

Patent Assignee: MICROSOFT CORP (MICT)

Inventor: CHEW C H; KONZEN N W

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6826758	B1	20041130	US 94354491	A	19941213	200503 B

Priority Applications (No Type Date): US 94354491 A 19941213

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 6826758 B1 30 G06F-009/44

Abstract (Basic): US 6826758 B1

NOVELTY - A drag image list is created for specific item and all items are removed from a window. The text associated with the specified item, is edited and specific parameters of window are retrieved along with a handle of edit control and image list for insertion of columns and items into a window. The item is moved to specific position in the window and a state of the item is changed before sorting and updating the item.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- (1) method of running software on computer; and
- (2) method of invoking display of collection of graphical items.

USE - Computer system comprising application program interface (API).

ADVANTAGE - Enables efficient, comprehensive, usable and extensible

access of operating system by the API.

DESCRIPTION OF DRAWING(S) - The figure shows a block diagram of the computer system.

pp; 30 DwgNo 2/2

Title Terms: COMPUTER; SYSTEM; **RETRIEVAL** ; HANDLE; EDIT; CONTROL; IMAGE; LIST; INSERT; COLUMN; ITEM; WINDOW; SO; ITEM; MOVE; SPECIFIC; POSITION; WINDOW; ITEM; STATE; CHANGE; SORT; UPDATE; ITEM

Derwent Class: T01

International Patent Class (Main): G06F-009/44

File Segment: EPI

11/5/11 (Item 3 from file: 350)
DIALOG(R) File 350:Derwent WPIX
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012298330

WPI Acc No: 1999-104436/ 199909

XRPX Acc No: N99-075373

Product engineering tool - Knowledge-based software system for developing design engineering and analysis tools - selects project/module/knowledge base to retrieve and run, shows composition and structure of knowledge base for selecting any component box to open parameter window which displays values of parameters related to component

Patent Assignee: ANONYMOUS (ANON)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
RD 417019	A	19990110	RD 98417019	A	19981220	199909 B

Priority Applications (No Type Date): RD 98417019 A 19981220

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
RD 417019	A	1	G06F-000/00	

Abstract (Basic): RD 417019 A

The product engineering tool (PET) consists of a computer program that contains engineering knowledge used in the product design for the determination of critical geometry of the system's components. When a user starts the PET, a Main Window is displayed for selecting a project/module/knowledge base to **retrieve** and run. A Hierarchy Browser Window appears after the knowledge base of interest has been **retrieved**. The browser window shows the composition and structure of the knowledge base for selecting any component box to open a Parameter Window which displays the values of parameters related to the component. Depending on the definition inside the knowledge base, values of some of the parameters can be changed by the user.

The user can obtain a 3D representation of the system by exporting the data to a CAD software. This is done by **saving a data file** from the **Parameter Window**, then, reading the **data file** in CAD software and updating pre-built solid models. Depending on the position of the **component box** in the Hierarchy Browser Window, the **data file saved** from the **Parameter window** may contain a single component, a subsystem or the entire system.

USE - For developing design tools that are rich in domain knowledge.

ADVANTAGE - Provides automation of product concepts evaluation and design, and allows linking to other computer simulation programs.

Dwg. 0/2

Title Terms: PRODUCT; ENGINEERING; TOOL; BASED; SOFTWARE; SYSTEM; DEVELOP; DESIGN; ENGINEERING; ANALYSE; TOOL; SELECT; PROJECT; MODULE; BASE; **RETRIEVAL** ; RUN; SHOW; COMPOSITION; STRUCTURE; BASE; SELECT; COMPONENT; BOX; OPEN; PARAMETER; WINDOW; DISPLAY; VALUE; PARAMETER; RELATED; COMPONENT

Derwent Class: T01

International Patent Class (Main): G06F-000/00
File Segment: EPI

11/5/12 (Item 4 from file: 350)
DIALOG(R) File 350:Derwent WPIX
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011293792 **Image available**
WPI Acc No: 1997-271697/ 199724
XRPX Acc No: N97-225224

**Identifying textual documents and multimedia files corresponding to
search topic - accepting query and returning single search results
list having text and multimedia information**

Patent Assignee: INFONAUTICS CORP (INFO-N)
Inventor: BARR T; BEATTIE J T; HUSICK L A; KOPELMAN J; KRUPIT M S; MORGAN H
; WATKEYS E H; WEINBERGER M I
Number of Countries: 024 Number of Patents: 006
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 9710537	A2	19970320	WO 96US15664	A	19960913	199724 B
AU 9672026	A	19970401	AU 9672026	A	19960913	199730
WO 9710537	A3	19970424	WO 96US15664	A	19960913	199731
US 5659742	A	19970819	US 95528683	A	19950915	199739
US 5675788	A	19971007	US 95529233	A	19950915	199746
US 5742816	A	19980421	US 95529250	A	19950915	199823

Priority Applications (No Type Date): US 95529250 A 19950915; US 95528683 A
19950915; US 95529233 A 19950915

Cited Patents: No-SR.Pub; US 5241671; US 5404435; US 5404506; US 5524193

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
WO 9710537	A2	E	90 G06F-000/00	
Designated States (National): AU CA CN JP MX NZ				
Designated States (Regional): AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE				

AU 9672026	A		G06F-019/00	Based on patent WO 9710537
US 5659742	A	43	G06F-017/30	
US 5675788	A	44	G06F-017/30	
US 5742816	A	43	G06F-017/30	
WO 9710537	A3		G06F-000/00	

Abstract (Basic): WO 9710537 A

The method for identifying textual documents and multimedia files involves storing a number of document and multimedia records each of which represent a document or multimedia file. The document records have associated text information fields, each of which represents text from one of the textual documents, and the multimedia records have multimedia information fields representing only digital video or audio information and associated text fields, each representing text associated with one of the multimedia information fields.

A single search query corresponding to the search topic is received pref in a natural language format, and an index database is searched in accordance with the single search query to simultaneously identify document records and multimedia records related to the single search query. A search result list having entries representing both textual documents and multimedia files related to the single search query is generated in accordance with the document records and the multimedia records identified by the index database search. Text or digital video or audio information corresponding to the search topic is retrieved by selecting entries from the search result list.

USE - Automated multi-user system for identifying and retrieving text and multi-media files from various publisher sources.

ADVANTAGE - Enables searching and retrieval of library or

database to identify text documents and multimedia files relevant to
query .

Dwg.4/12

Title Terms: IDENTIFY; TEXT; DOCUMENT; FILE; CORRESPOND; **SEARCH** ; TOPIC;
ACCEPT; **QUERY** ; RETURN; SINGLE; **SEARCH** ; RESULT; LIST; TEXT;
INFORMATION

Derwent Class: T01

International Patent Class (Main): G06F-000/00; G06F-017/30; G06F-019/00

File Segment: EPI

11/5/13 (Item 5 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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010205723 **Image available**

WPI Acc No: 1995-106977/ 199514

XRPX Acc No: N95-084595

**Modelling and query appts. for database structures using natural
language - has graphical user interface for specifying data base design
and diagram device for producing diagram on display device**

Patent Assignee: ASYMETRIX CORP (ASYM-N); MICROSOFT CORP (MICT)

Inventor: HARDING J A; MCCORMACK J I

Number of Countries: 057 Number of Patents: 013

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 9506292	A1	19950302	WO 94US9658	A	19940824	199514 B
AU 9476753	A	19950321	AU 9476753	A	19940824	199526
US 5495604	A	19960227	US 93112852	A	19930825	199614
EP 715739	A1	19960612	EP 94927247	A	19940824	199628
			WO 94US9658	A	19940824	
US 5574908	A	19961112	US 93112852	A	19930825	199651
			US 95485210	A	19950606	
US 5590322	A	19961231	US 93112852	A	19930825	199707
			US 95482726	A	19950606	
US 5592668	A	19970107	US 93112852	A	19930825	199708
			US 95488384	A	19950606	
JP 9502039	W	19970225	WO 94US9658	A	19940824	199718
			JP 95507764	A	19940824	
EP 715739	B1	20020213	EP 94927247	A	19940824	200212
			WO 94US9658	A	19940824	
DE 69429866	E	20020321	DE 94629866	A	19940824	200227
			EP 94927247	A	19940824	
			WO 94US9658	A	19940824	
JP 2005108250	A	20050421	JP 95507764	A	19940824	200527
			JP 2004305091	A	20041020	
JP 3639972	B2	20050420	WO 94US9658	A	19940824	200527
			JP 95507764	A	19940824	
CA 2170235	C	20051011	CA 2170235	A	19940824	200568
			WO 94US9658	A	19940824	

Priority Applications (No Type Date): US 93112852 A 19930825; US 95485210 A
19950606; US 95482726 A 19950606; US 95488384 A 19950606

Cited Patents: US 4829427; US 5088052; US 5175814; US 5197005; US 5247666;
US 5257365; US 5301313

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 9506292 A1 E 87 G06F-017/30

Designated States (National): AM AT AU BB BG BR BY CA CH CN CZ DE DK ES
FI GB GE HU JP KE KG KP KR KZ LK LT LU LV MD MG MN MW NL NO NZ PL PT RO
RU SD SE SI SK TJ TT UA UZ VN

Designated States (Regional): AT BE CH DE DK ES FR GB GR IE IT KE LU MC
MW NL OA PT SD SE

AU 9476753 A G06F-017/30 Based on patent WO 9506292

US 5495604	A	36	G06F-017/30	
EP 715739	A1 E	87	G06F-017/30	Based on patent WO 9506292
Designated States (Regional): AT BE CH DE DK ES FR GB GR IE IT LI LU MC				
NL PT SE				
US 5574908	A	37	G06F-017/30	Div ex application US 93112852
				Div ex patent US 5495604
US 5590322	A	36	G06F-017/00	Cont of application US 93112852
				Cont of patent US 5495604
US 5592668	A	35	G06F-017/30	Div ex application US 93112852
				Div ex patent US 5495604
JP 9502039	W	65	G06F-017/30	Based on patent WO 9506292
EP 715739	B1 E		G06F-017/30	Based on patent WO 9506292
Designated States (Regional): AT BE CH DE DK ES FR GB GR IE IT LI LU MC				
NL PT SE				
DE 69429866	E		G06F-017/30	Based on patent EP 715739
				Based on patent WO 9506292
JP 2005108250	A	33	G06F-017/30	Div ex application JP 95507764
JP 3639972	B2	28	G06F-017/30	Previous Publ. patent JP 9502039
				Based on patent WO 9506292
CA 2170235	C E		G06F-017/30	Based on patent WO 9506292

Abstract (Basic): WO 9506292 A

The appts. includes a general purpose programmable digital computer. A diagram device produces a diagram on the computer display. A cursor controller controls movement of a cursor over the diagram. A repository device further includes a regional database implemented on the computer. A text input element allows the input of text including **data objects**, facts about the data objects and constraints on the data objects.

The appts. further includes a user-selectable text validator and a user-selectable translator for translating the input text to the diagram. Finally a user-selectable compiler compiles the text only into the repository element.

ADVANTAGE - Allows user to specify and create information using natural language which will precisely specify system's objects, facts and constraints without ambiguity or excessive overhead.

Dwg.4/27

Title Terms: MODEL; QUERY; APPARATUS; DATABASE; STRUCTURE; NATURAL; LANGUAGE; GRAPHICAL; USER; INTERFACE; SPECIFIED; DATA; BASE; DESIGN; DIAGRAM; DEVICE; PRODUCE; DIAGRAM; DISPLAY; DEVICE

File 8: Ei Compendex(R) 1970-2005/Nov W3
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(c) 2005 Institution of Electrical Engineers
File 94: JICST-EPlus 1985-2005/Sep W4
(c) 2005 Japan Science and Tech Corp (JST)
File 6: NTIS 1964-2005/Nov W3
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File 144: Pascal 1973-2005/Nov W3
(c) 2005 INIST/CNRS
File 434: SciSearch(R) Cited Ref Sci 1974-1989/Dec
(c) 1998 Inst for Sci Info
File 34: SciSearch(R) Cited Ref Sci 1990-2005/Nov W3
(c) 2005 Inst for Sci Info
File 99: Wilson Appl. Sci & Tech Abs 1983-2005/Oct
(c) 2005 The HW Wilson Co.
File 266: FEDRIP 2005/Nov
Comp & dist by NTIS, Intl Copyright All Rights Res
File 95: TEME-Technology & Management 1989-2005/Oct W4
(c) 2005 FIZ TECHNIK
File 256: TecInfoSource 82-2005/Feb
(c) 2005 Info.Sources Inc

Set	Items	Description
S1	21897987	ATTRIBUTE? ? OR PROPERTY OR PROPERTIES OR PARAMETER? ? OR - PREFERENCE? ? OR CHARACTERISTIC? ? OR FEATURE? ? OR SETTING? ? OR TRAIT? ? OR ELEMENT? ? OR COMPONENT? ? OR ASPECT? ? OR FI- ELD? ?
S2	1212398	S1(7N) (OBJECT? ? OR FILE? ? OR DOCUMENT? ? OR ITEM? ? OR D- ATA OR INFORMATION OR CONTENT OR MODULE? ?)
S3	200355	(DRAG???? OR DROP???? OR MOVE? ? OR MOVING OR RELOCAT??? OR RE()LOCAT??? OR TRANSFER????) (5N) (OBJECT? ? OR FILE? ? OR DO- CUMENT? ? OR ITEM? ? OR DATA OR INFORMATION OR CONTENT OR MOD- ULE? ?)
S4	2371	S3(5N) (FOLDER? ? OR SUBFOLDER? ? OR WINDOW? ? OR BOX?? OR - BIN OR BINS OR CONTAINER? ?)
S5	1022443	SEARCH??? OR QUERY??? OR QUERIE? ? OR RETRIEV??? OR LOOKUP OR LOOK???()UP
S6	27,	S2 AND S4 AND S5

6/5/2 (Item 2 from file: 8)
DIALOG(R)File 8: Ei Compendex(R)
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04623820 E.I. No: EIP97023519765

Title: System for effective content based image retrieval
Author: Aslandogan, Y. Alp; Thier, Chuck; Yu, Clement
Corporate Source: Univ of Illinois at Chicago, Chicago, IL, USA
Conference Title: Proceedings of the 1996 4th ACM International Multimedia Conference
Conference Location: Boston, MA, USA **Conference Date:** 19961118-19961122
E.I. Conference No.: 45965
Source: Proceedings of the ACM International Multimedia Conference & Exhibition 1996.. p 429-430
Publication Year: 1996
CODEN: 002179
Language: English
Document Type: CA; (Conference Article) **Treatment:** G; (General Review)
Journal Announcement: 9704W1

Abstract: Image retrieval based on semantic contents aims to facilitate intuitive and effective retrieval for the unsophisticated user. We demonstrate a system which employs several techniques to maximize retrieval effectiveness while providing user friendly querying. Our system consists of an icon-based visual query tool with a dynamic object / attribute library and a search engine. The users construct their queries graphically by dragging icons (representing physical objects) into a window called the 'Canvas', describing the attributes by clicking on these icons and optionally describing their relationships. We employ the following techniques for effective image retrieval: Normalization, object significance, conflict elimination, and restricted matching across types.
(Author abstract) 7 Refs.

Descriptors: *Information retrieval systems; Image processing; Interactive computer systems; Query languages; Graphical user interfaces
Identifiers: Multimedia systems; Content based image retrieval
Classification Codes:

903.3 (Information Retrieval & Use); 723.2 (Data Processing); 722.4 (Digital Computers & Systems); 723.3 (Database Systems); 722.2 (Computer Peripheral Equipment)

903 (Information Science); 723 (Computer Software); 722 (Computer Hardware)

90 (GENERAL ENGINEERING); 72 (COMPUTERS & DATA PROCESSING)

6/5/4 (Item 1 from file: 2)
DIALOG(R)File 2: INSPEC
(c) 2005 Institution of Electrical Engineers. All rts. reserv.

08479368 INSPEC Abstract Number: C2003-01-7100-054

Title: An efficient method of document management for sharing the network contents

Author(s): Koyama, M.; Kessoku, M.; Mochizuki, H.; Tsuda, K.
Author Affiliation: Nara Nat. Coll. of Technol., Japan
Conference Title: Knowledge-Based Intelligent Information Engineering Systems & Allied Technologies. KES'2001 Part vol.1 p.147-51 vol.1
Editor(s): Baba, N.; Jain, L.C.; Howlett, R.J.
Publisher: IOS Press, Amsterdam, Netherlands
Publication Date: 2001 **Country of Publication:** Netherlands 2 vol. (xxvi+1627) pp.

Material Identity Number: XX-2001-02752
Conference Title: Proceedings of KES 2001. 5th International Conference on Knowledge Based Intelligent Information Engineering Systems and Allied Technology

Conference Date: 6-8 Sept. 2001 **Conference Location:** Osaka, Japan

Language: English **Document Type:** Conference Paper (PA)

Treatment: Practical (P)

Abstract: The importance of sharing information on corporate LAN system has been pointed out for years, and many information sharing systems are currently up and running. However, users are not really satisfied with the current systems because it requires a lot of labor to register the data to be shared, and it is difficult to find the registered information efficiently due to mistakes on classifications. This paper proposes an information sharing system which has resolved these problems. This system allows users to register shared information only by **dragging** and **dropping** it into shared folders and automatically rearranges the registered information. To implement these **features**, we propose the methods: 1) to automatically extract and learn the keywords which are used to be registered by users manually; 2) to automatically cluster the learned keywords into categories; and 3) to improve the **search** efficiency. We evaluated our system using the search engine data, Hi-Ho e- **search**, and accomplished a reproduction of 104 categories out of 125 (83.2%). (7 Refs)

Subfile: C

Descriptors: business data processing; data mining; information **retrieval**; learning systems; local area networks; pattern clustering

Identifiers: information sharing systems; information registration; keyword extraction; clustering; keyword learning; **search** engine; data sharing; corporate LAN system

Class Codes: C7100 (Business and administration); C6130 (Data handling techniques); C5620L (Local area networks); C6170K (Knowledge engineering techniques); C7250 (Information storage and retrieval)

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6/5/17 (Item 1 from file: 256)
DIALOG(R) File 256:TecInfoSource
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01506273 DOCUMENT TYPE: Product

PRODUCT NAME: Rapid SQL (506273)

Embarcadero Technologies Inc (583413)
425 Market St #425
San Francisco, CA 94105 United States
TELEPHONE: (415) 834-3131

RECORD TYPE: Directory

CONTACT: Sales Department

Embarcadero Technologies' Rapid SQL is an integrated HTML and Java development environment that allows developers to create, modify, version, tune, and deploy serverside objects. Rapid SQL offers unified development of database and Web code. Its graphical interface streamlines scripting, object management, reverse engineering, database management, version control, and schema deployment. Beyond speeding development cycles, Rapid SQL also improves the accuracy of code, providing users with a range of troubleshooting tools. The system's Embarcadero **Query** Builder allows programmers to construct complicated SQL statements quickly. Rapid SQL automatically produces code, while a syntax-checking facility reviews code. The Embarcadero DataGrid supports ad-hoc **data** editing from within Rapid SQL. For productivity **features**, the system offers a code generation facility, multiple workspace support, and a database catalog browser. Rapid SQL also provides programmers with offline coding features. The system's Java and HTML editor windows offer syntax highlighting. Rapid SQL also includes a Java-enabled browser for testing code. The system organizes database objects in an offline SQL repository, accessed through a tree interface. Rapid SQL also integrates with Microsoft Source Safe (R), PVCS (TM), and other version control packages. For scripting, Rapid SQL provides coders with **drag** -and- **drop** file options, single-click **window** creation, DDL extraction from object browser windows, and other **features**

. Optional **features** included the Embarcadero SQL Debugger, which debugs programmable objects, and the Embarcadero SQL Profiler, which captures metrics of PL/SQL programmable objects.

DESCRIPTORS: Client/server; Code Generators; Database Management; Debuggers; IDEs; Program Development; Quality Assurance; Software Testing; Web Site Design

HARDWARE: IBM PC & Compatibles
OPERATING SYSTEM: DB2; ODBC; Oracle; SQL Server; Windows NT/2000
PROGRAM LANGUAGES: HTML; Java; SQL
TYPE OF PRODUCT: Micro
POTENTIAL USERS: Developers
PRICE: Available upon request

OTHER REQUIREMENTS: 32MB RAM; Windows NT+ required
REVISION DATE: 20020330

6/5/18 (Item 2 from file: 256)
DIALOG(R)File 256:TecInfoSource
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01191086 DOCUMENT TYPE: Product

PRODUCT NAME: Canofile for Windows Software (191086)

Canon Inc (714321)
30-2, Chimomaruko 3-chome, Ohta-ku
Tokyo, JP 146 8501 Japan

RECORD TYPE: Directory

CONTACT: Sales Department

Canon's Canofile for Windows Software streamlines document distribution and management processes. It can be implemented as a standalone or network system. The product offers **document** scanning, archiving, **retrieval**, and printing **features**. It can be customized to support specific **data** processing requirements. Canofile for Windows Software organizes documents by page, file, folder, disk, library, and database. The system can manage documents stored on removable media. Documents stored on microfilm and microfiche also can be scanned into the system. Canofile for **Windows** Software automatically indexes content. It **searches** across multiple databases. **Drag** -and- drop tools streamline the printing and copying of multiple files.

DESCRIPTORS: Archiving; Document Management; Image Storage; Microfilm; Network Software; OCR; Record Management; Scanners

HARDWARE: IBM PC & Compatibles; Pentium
OPERATING SYSTEM: NetWare; Windows; Windows NT/2000; Windows XP
PROGRAM LANGUAGES: Not Available
TYPE OF PRODUCT: Micro
POTENTIAL USERS: Cross Industry, Offices, Users of Canon Scanners
PRICE: Available upon request

OTHER REQUIREMENTS: 32MB RAM; Pentium II+ CPU; compatible Canon imaging system or scanner
REVISION DATE: 20040301

6/5/19 (Item 3 from file: 256)
DIALOG(R)File 256:TecInfoSource
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01135232 DOCUMENT TYPE: Product

PRODUCT NAME: Pathagoras 6.7 (135232)

Innovative Software Products of Virginia (732923)
117 Chisman Landing
Seaford, VA 23696 United States
TELEPHONE: (757) 898-7374

RECORD TYPE: Directory

CONTACT: Sales Department

Innovative Software Products of Virginia's Pathagoras (TM) 6.7 provides Microsoft (R) Word (R) users with **document** creation, **search** , and organization **features** . Numbers can be assigned to multiple project folders, which enables users to quickly access documents across networks. Pathagoras 6.7 also includes folder nickname **features** . The system supports multiple **document** access profiles per computer. Users can quickly save or **move documents** to any **folder** . Pathagoras can filter directory displays, allowing users to request specific filetypes. By typing file identification numbers, users can open documents quickly. The system supports the assembly of documents without a mouse. The program also streamlines the addition of text to glossaries. Clause definition and creation features let users mix text, images, tables, and other **elements** in building complex **documents** . Pathagoras can replace up to 30 words or phrases in a single pass.

DESCRIPTORS: Document Generators; File Management; Page Composition; Word Processing Utilities

HARDWARE: IBM PC & Compatibles

OPERATING SYSTEM: Microsoft Word; Windows; Windows NT/2000; Windows XP

PROGRAM LANGUAGES: Not Available

TYPE OF PRODUCT: Micro

POTENTIAL USERS: Cross Industry, Microsoft Word (R) Users

PRICE: \$229; 3-pack--\$299; 50 users--\$3,500; site license--\$4,500; site licensing available; includes support

TRAINING AVAILABLE: E-mail support; technical support

OTHER REQUIREMENTS: Word 97+ required

SERVICES AVAILABLE: Updates

REVISION DATE: 20030428

6/5/20 (Item 4 from file: 256)
DIALOG(R)File 256:TecInfoSource
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01103381 DOCUMENT TYPE: Product

PRODUCT NAME: i-Trust Web (103381)

Integral Systems Inc (614378)
2730 Shadelands Dr #101
Walnut Creek, CA 94598-2515 United States
TELEPHONE: (925) 939-3900

RECORD TYPE: Directory

CONTACT: Sales Department

Integral Systems' i-Trust Web is a human resources management, payroll, and benefits system. The system's online human resources and payroll components

let users access pages from a Web browser. i-Trust Web's table look-up and menu features streamline navigation and data processing. Dropdown boxes offer descriptions that replace code. The table-based product provides developers with easy access to business rules. i-Trust Web's CheckWrite component includes the CheckItOut feature, allowing administrators to verify the accuracy of employees' payroll and tax information. The vendor also offer users updated information on U.S. and Canadian tax regulations. i-Trust Web processes employment history, time input, and adjustment data. It can also be extended with optional position control, applicant tracking, benefits, pension, and Moore Business Systems interface modules. The Moore Business Systems module supports W-2 generation and distribution. i-Trust Web also encompasses PIN, address, W-4, and other employee self-service viewing and editing features.

DESCRIPTORS: Employee Benefits; Employee Records; Human Resource Management; Intranets; Payroll; Time Accounting

HARDWARE: IBM 390; IBM Mainframe; IBM PC & Compatibles; Sun; UNIX
OPERATING SYSTEM: Apache; CICS; IIS; MVS; OS/390; UNIX; VSE; Windows; Windows NT/2000

PROGRAM LANGUAGES: COBOL; Java

TYPE OF PRODUCT: Mainframe; Mini; Micro; Workstation

POTENTIAL USERS: Human Resources Intranets, Employee Self-Service

PRICE: Available upon request

OTHER REQUIREMENTS: HTTP-compliant Web server; IBM 390 server; ODBC- or JDBC-compliant database;

REVISION DATE: 20020830

6/5/21 (Item 5 from file: 256)
DIALOG(R)File 256:TecInfoSource
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00141796 DOCUMENT TYPE: Review

PRODUCT NAMES: PC Transplant Pro (787604); Altiris Notification Server (131091)

TITLE: Altiris puts upbeat on downtime: Software aids in NASA desktop...

AUTHOR: Jackson, Joab

SOURCE: Washington Technology, v17 n11 p32(1) Aug 26, 2002

ISSN: 1058-9163

HOME PAGE: <http://www.washingtontechnology.com>

RECORD TYPE: Review

REVIEW TYPE: Product Analysis

GRADE: Product Analysis, No Rating

Altiris's PC Transplant Pro, a data migration product, and its Altiris Notification Server were chosen by Lockheed Martin. LM is responsible for over 11,000 desktop computers at the NASA Johnson Space center, to automatically transfer user data from older computers to 3,500 new replacements. PC Transplant Pro searches a computer and bundles all files into an executable file. When executed, the files are returned to the new computer in their original locations. For Lockheed Martin, the files are backed up on a storage network, and after computers are swapped, the files are downloaded on the new computers. Because the process is automated with PC Transplant Pro, the average downtime for a single PC is now only one and a half hours, rather than four and a half. PC Transplant Pro can move data files and setting between versions of Windows operating systems, including Windows 9x/XP. PC Transplant Pro operates by identifying file extensions of data files created by hundreds of widely used applications. For in-house-developed or custom programs, Altiris offers a tool that permits administrators to build their own migration file. The

process can be done remotely through a Web-based console called Altiris Notification Server. Other companies that provide desktop personality migration software are Miramar Systems, Symantec, and Tranxition. However, an analyst says Altiris has exceptionally good integration among its components.

COMPANY NAME: Altiris (646784)
SPECIAL FEATURE: Charts Screen Layouts
DESCRIPTORS: Computer Resource Management; Configuration Management;
Electronic Software Distribution; File Transfer; Network Administration
; Network Software
REVISION DATE: 20030130

6/5/23 (Item 7 from file: 256)
DIALOG(R)File 256:TecInfoSource
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00137047 DOCUMENT TYPE: Review

PRODUCT NAMES: Alchemy (599981)

TITLE: Alchemy--From IMR Alchemy: Centralized management and access for...
AUTHOR: Courtney, Philip E
SOURCE: eAI Journal, v4 n2 p9(1) Feb 2002
HOMEPAGE: <http://www.eaijournal.com>

RECORD TYPE: Review
REVIEW TYPE: Review
GRADE: A

IMR Alchemy's Alchemy, a **data** access and management product, provides centralized **features** that manage and allow access to unstructured **data** from various sources, including computer reports, electronic documents, electronic files, and paper-based records. Rated excellent overall, Alchemy organizes information in an object-based repository searchable via keywords or phrases. Several built-in intelligent viewers are provided, and information can be viewed by chosen groups, departments, business partners, or customers via open and secured access methods. Data can be captured, indexed, stored, and archived in several ways. For instance, PC files can be added to an Alchemy repository just by **dragging** and **dropping** the **file** into the most suitable Alchemy **folder**. Other Alchemy modules integrate optical scanners and optical character recognition (OCR) technology, barcodes, AutoCAD and MicroStation files, COLD reports, ASCII files, COM files, legacy imaging systems, and green bar reports. Repositories perform well and are scalable, key information can be easily found, and Alchemy integrates with installed applications and CRM systems and with existing or new business processes. Form-based and **parameter**-based **searching** are supported. Data is maintained in its initial file format, referenced by the object in the repository.

COMPANY NAME: Information Management Research Inc (576115)
SPECIAL FEATURE: Charts
DESCRIPTORS: Enterprise Application Integration; Indexing; Information
Retrieval ; Text Retrieval
REVISION DATE: 20020730

6/5/25 (Item 9 from file: 256)
DIALOG(R)File 256:TecInfoSource
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00119927 DOCUMENT TYPE: Review

PRODUCT NAMES: KeeBoo (775274); Webforia Organizer 1.1 (724939)

TITLE: Better Ways to Organize Internet Research

AUTHOR: McDonald, Glenn

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RECORD TYPE: Review

REVIEW TYPE: Product Comparison

GRADE: Product Comparison, No Rating

KeeBoo's KeeBoo and Webforia's Webforia Organizer 1.1 are Internet **search** enhancement tools. KeeBoo is a freeware offering that is much easier to use and set up than Webforia and allows users to attach e-notes to pages. However, KeeBoo lacks advanced organization **features**, and third-party **content** must be viewed, which might annoy some users. KeeBoo allows users to highlight words and phrases and to **search** by keyword over multiple libraries. KeeBoo and Webforia both allow users to save complete Web pages to a hard drive, and users can also save text documents or image files. Pages are pasted into books so that users can leaf through them using a notebook-type interface. Testers used a beta of Webforia Organizer and a shipping copy of KeeBoo to research and outline a writing project. Webforia is a more complex product, with a ClipBar in the Windows 9x taskbar tray that users left-click while browsing to save an entire page or highlighted text. Right-clicking the ClipBar launches the full Organizer, which provides more choices for storing and annotating saved Web pages. Using the customary Windows Explorer-like interface, the user can organize downloaded content into libraries and separate pages into categories.

COMPANY NAME: KeeBoo (669652); Webforia Inc (652091)

SPECIAL FEATURE: Screen Layouts Charts

DESCRIPTORS: **File Transfer**; **Information Retrieval**; Internet Utilities; **Search Engines**; Windows